CITY AND COUNTY ASSOCIATION OF GOVERNMENTS OF SAN MATEO COUNTY INVESTMENT POLICY

May, 2010

POLICY

The investment of the funds of the City and County Association of Governments (C/CAG) is directed to the goals of safety, liquidity and yield. This Investment Policy incorporates the policies defined by the certified investment policy standards recommended by the Association of Public Treasurers. The authority governing investments for municipal governments is set forth in the California Government Code, Sections 53601 through 53659. C/CAG's portfolio shall be designed and managed in a manner responsive to the public trust and consistent with state and local law.

The three objectives, in priority order, of the investment policy of the City and County Association of Governments are:

- 1- SAFETY OF PRINCIPLE The primary objective of the investment policy of the City and County Association of Governments is SAFETY OF PRINCIPAL. Investments shall be placed in those securities as outlined by type and maturity sector in this document to achieve this objective. The portfolio should be analyzed not less than quarterly by the C/CAG Investment Committee and modified as appropriate periodically to respond to changing circumstances in order to achieve the Safety of Principle.
- 2- LIQUIDITY TO MEET NEEDS Effective cash flow management and resulting cash investment practices are recognized as essential to good fiscal management and control. The portfolio should have adequate liquidity to meet the immediate and short term needs.
- 3- RETURN ON INVESTMENT A reasonable return on investment should be pursued. Safety of Principle should not be reduced in order to achieve higher yield.

Portfolio management requires continual analysis and as a result the balance between the various investments and maturities may change in order to give C/CAG the optimum combination of Safety of Principle, necessary liquidity, and optimal yield based on cash flow projections.

SCOPE

The investment policy applies to all financial assets of the City and County Association of Governments. Policy statements outlined in this document focus on C/CAG's pooled funds.

PRUDENCE

The standard to be used by investment officials shall be that of a "prudent investor" and shall be applied in the context of managing all aspects of the overall portfolio. When investing, reinvesting, purchasing, acquiring, exchanging, selling, or managing public funds, a trustee shall act with care, skill, prudence, and diligence under the circumstances then prevailing, including, but not limited to, the general economic conditions and the anticipated needs of the agency, that a prudent person acting in a like capacity and familiarity with those matters would use in the conduct of funds of a like character and with like aims, to safeguard the principal and maintain the liquidity needs of the

agency. Within the limitations of this section and considering individual investments as part of an overall strategy, investments may be acquired as authorized by law.

It is C/CAG's full intent, at the time of purchase, to hold all investments until maturity to ensure the return of all invested principal dollars.

However, it is realized that market prices of securities will vary depending on economic and interest rate conditions at any point in time. It is further recognized that in a well-diversified investment portfolio, occasional measured losses are inevitable due to economic, bond market or individual security credit analysis. These occasional losses must be considered within the context of the overall investment program objectives and the resultant long-term rate of return.

Individuals assigned to manage the investment portfolio, acting within the intent and scope of the investment policy and other written procedures and exercising due diligence, shall be relieved of personal responsibility and liability for an individual security's credit risk or market price changes, provided deviations from expectations are reported in a timely manner and appropriate action is taken to control adverse developments.

C/CAG will establish an Investment Advisory Committee that will analyze the portfolio quarterly against the policy objectives and make recommendations to C/CAG's Fiscal Agent as necessary for changes to the portfolio. It is intended that the committee membership include financial expertise.

OBJECTIVES

Safety of Principal

Safety of principal is the foremost objective of the City and County Association of Governments. Each investment transaction shall seek to ensure that capital losses are avoided, whether from securities default, broker-dealer default or erosion of market value. C/CAG shall seek to preserve principal by mitigating the three types of risk: credit risk, market risk and interest rate risk.

Credit risk, defined as the risk of loss due to failure of the issuer of a security, shall be mitigated by investing in investment grade securities and by diversifying the investment portfolio so that the failure of any one issuer does not unduly harm C/CAG's capital base and cash flow.

Market risk, defined as market value fluctuations due to overall changes in the general level of interest rates, shall be mitigated by limiting the average maturity of C/CAG's investment portfolio to two years, the maximum maturity of any one security to five years, structuring the portfolio based on historic and current cash flow analysis eliminating the need to sell securities prior to maturity and avoiding the purchase of long term securities for the sole purpose of short term speculation.

Interest rate risk, defined as pursuing higher yields at the cost of increasing the risk of loss of principal, shall be mitigated by accepting a lower return with increased safety of principle, by investing in investment grade securities, and by diversifying the investment.

Liquidity

Historical cash flow trends are compared to current cash flow requirements on an ongoing basis in an effort to ensure that C/CAG's investment portfolio will remain sufficiently liquid to enable C/CAG to meet all reasonably anticipated operating requirements. The C/CAG Executive Director will provide a projected cash flow schedule in consultation with the C/CAG Chair and the C/CAG Investment Advisory Committee Chair.

MATURITY MATRIX

Maturities of investments will be selected based on liquidity requirements to minimize interest rate risk and maximize earnings. Current and expected yield curve analysis will be monitored and the portfolio will be invested accordingly. The weighted average maturity of the pooled portfolio should not exceed two years and the following percentages of the portfolio should be invested in the following maturity sectors:

Maturity Range Suggested Percentage 1 day to 7 days 10 to 50% 7 days to 180 10 to 30% 180 days to 360 days 10 to 30% 1 year to 2 years 10 to 20% 2 years to 3 years 0 to 20% 3 years to 4 years 0 to 20% 4 years to 5 years 0 to 20%

No more than 40% of the portfolio shall have a maturity of 2-5 years.

PERFORMANCE EVALUATION

Day to day management of C/CAG's portfolio is conducted by the C/CAG Fiscal Agent Finance Officer. Investment performance is monitored and provided to the C/CAG Investment Advisory Committee on a quarterly basis. Investment performance statistics and activity reports are generated on a quarterly basis for presentation to the C/CAG Investment Advisory Committee, and to the C/CAG Board. Annually, a statement of investment policy, and any proposed changes to the policy, will be rendered to the C/CAG Investment Advisory Committees and to the C/CAG Board for consideration at a public meeting.

C/CAG's investment portfolio is designed to at least attain a market average rate of return through economic cycles. The market average rate of return is defined as average return on the Local Agency Investment Fund (assuming the State does not adversely affect LAIF's returns due to budget constraints).

DELEGATION OF AUTHORITY

The Joint Powers Authority Agreement of the City and County Association of Governments of San Mateo County and the authority granted by the C/CAG Board, assign the responsibility of investing

unexpended cash to the Administrative Services Director. Daily management responsibility of the investment program may be delegated to the Finance Officer, who shall establish procedures for the operation consistent with this investment policy. For the longer term investments the C/CAG Fiscal Agent shall invest in accordance with the directions provided by the C/CAG Investment Advisory Committee.

C/CAG INVESTMENT ADVISORY COMMITTEE

C/CAG will establish an Investment Advisory Committee that will analyze the portfolio quarterly against the policy objectives and make recommendations as necessary for changes to the portfolio. The committee should include the C/CAG Chair or designee, and four public members with a financial background. Recommendations from the Committee should be unanimous. Quarterly Reports on the portfolio performance and the make-up of the County Pool and the Local Agency Investment Fund (LAIF) will be provided to the Committee. The Committee will consider input from the C/CAG Fiscal Agent and C/CAG staff in making their recommendations to the C/CAG Board.

ETHICS AND CONFLICTS OF INTEREST

The C/CAG Investment Advisory Committee, Officers, and employees involved in the investment process shall refrain from personal business activity that conflicts with proper execution of the investment program, or impairs their ability to make impartial investment decisions. Additionally the Administrative Services Director, the Finance Officer, and members of the C/CAG Investment Advisory Committee are required to annually file applicable financial disclosures (Form 700 etc.) as required by the Fair Political Practices Commission (FPPC).

SAFEKEEPING OF SECURITIES

To protect against fraud or embezzlement or losses caused by collapse of an individual securities dealer, all securities owned by C/CAG shall be held in safekeeping by a third party bank trust department, acting as agent for C/CAG under the terms of a custody agreement. All trades executed by a dealer will settle delivery versus payment (DVP) through C/CAG's safekeeping agent.

A receipt shall be provided for securities held in custody for C/CAG and shall be monitored by the Administrative Services Director to verify investment holdings.

INTERNAL CONTROL

Separation of functions between the Administrative Services Director or Finance Officer and/or the Senior Accountant is designed to provide an ongoing internal review to prevent the potential for converting assets or concealing transactions.

Investment decisions made by the C/CAG Investment Advisory Committee are executed by the Administrative Services Director or Finance Officer and confirmed by the Senior Accountant. All

wire transfers initiated by the Administrative Services Director or Finance Officer must be reconfirmed by the appropriate financial institution by the Senior Accountant. Proper documentation obtained from confirmation and cash disbursement wire transfers is required for each investment transaction. Timely bank reconciliation is conducted to ensure proper handling of all transactions.

The investment portfolio and all related transactions are reviewed and balanced to appropriate general ledger accounts by the Senior Accountant on a monthly basis. An independent analysis by an external auditor shall be conducted annually to review and perform procedure testing on the Agency's cash and investments that have a material impact on the financial statements. The Administrative Services Director and/or Investment Committee shall review and assure compliance with investment process and procedures.

REPORTING

The Administrative Services Director shall review and render quarterly reports to the C/CAG Investment Advisory Committee-and to the C/CAG Board which shall include the face amount of the cash investment, the classification of the investment, the name of the institution or entity, the rate of interest, the maturity date, the current market value and accrued interest due for all securities. The quarterly reports will be submitted to the C/CAG Investment Advisory Committee within thirty (30) days following the end of the quarter covered by the report as per Section 53646 (b)(1) of the California Government Code. Once approved by the C/CAG Investment Advisory Committees, the quarterly reports shall be placed on C/CAG's meeting agenda for its review and approval no later than 75 days after the quarter ends.

QUALIFIED BROKER/DEALERS

C/CAG shall transact business only with banks, savings and loans, and with broker/dealers registered with the State of California or the Securities and Exchange Committee. The broker/dealers should be primary or regional dealers. The Administrative Services Director will maintain a list of approved dealers. Investment staff shall investigate dealers wishing to do business with C/CAG's staff to determine if they are adequately capitalized, have pending legal action against the firm or the individual broker and make markets in the securities appropriate to C/CAG's needs. The Investment staff shall recommend additions to the approved dealer list to the C/CAG Investment Advisory Committee for approval.

The Administrative Services Director or Finance Officer shall annually send a copy of the current investment policy to all broker/dealers approved to do business with C/CAG. Confirmation of receipt of this policy shall be considered evidence that the dealer understands C/CAG's investment policies and intends to sell C/CAG only appropriate investments authorized by this investment policy.

COLLATERAL REQUIREMENTS

Collateral is required for investments in certificates of deposit. In order to reduce market risk, the collateral level will be at least 110% of market value of principal and accrued interest. Collaterals should be held by an independent third party. Collaterals should be required for investments in CDs in excess of FDIC insured amounts.

In order to conform with the provisions of the Federal Bankruptcy Code which provides for liquidation of securities held as collateral, the only securities acceptable as collateral shall be certificates of deposit, commercial paper, eligible banker's acceptances, medium term notes or securities that are direct obligations of, or are fully guaranteed as to principal and interest by, the United States or any agency of the United States.

AUTHORIZED INVESTMENTS

Investment of C/CAG's funds is governed by the California Government Code Sections 53600 et seq. The level of investment in all areas will be reviewed by the C/CAG Investment Advisory Committee. Within the context of the limitations, the following investments are authorized, as further limited herein:

- 1. United States Treasury Bills, Bonds, and Notes or those for which the full faith and credit of the United States are pledged for payment of principal and interest. There is no percentage limitation of the portfolio that can be invested in this category, although a five-year maturity limitation is applicable.
- 2. Obligations issued by the Government National Mortgage Association (GNMA), the Federal Farm Credit System (FFCB), the Federal Home Loan Bank Board (FHLB), the Federal National Mortgage Association (FNMA), the Student Loan Marketing Association (SLMA), and the Federal Home Loan Mortgage Corporation (FHLMC). Investments in these agencies shall be no more than 20% of the portfolio. It should be reviewed quarterly by the C/CAG Investment Advisory Committees, although a five-year maturity limitation is applicable.

Investments detailed in items 3 through 9 are further restricted to a percentage of the cost value of the portfolio in any single issuer name to a maximum of 5%. The total value invested in any one issuer shall not exceed 5% of the issuer's net worth. Again, a five-year maximum maturity limitation is applicable unless further restricted by this policy.

- 3. Bills of exchange or time drafts drawn on and accepted by commercial banks, otherwise known as banker's acceptances. Banker's acceptances purchased may not exceed 180 days to maturity or 30% of the cost value of the portfolio and no more than 5% of the portfolio to any one corporate borrower.
- 4. Commercial paper ranked P1 by Moody's Investor Services or A1+ by Standard & Poor's, and issued by domestic corporations having assets in excess of \$500,000,000 and having an AA or better rating on its' long term debentures as provided by Moody's or Standard & Poor's. Purchases of eligible commercial paper may not exceed 270 days to maturity nor represent more than 10% of the outstanding paper of the issuing corporation. Purchases of commercial paper may not exceed 15% of the cost value of the portfolio and no more than 5% of the portfolio to any one corporate borrower.
- 5. Negotiable Certificates of Deposit issued by nationally or state chartered banks (FDIC insured institutions) or state or federal savings institutions. Purchases of negotiable

certificates of deposit may not exceed 30% of total portfolio. A maturity limitation of five years is applicable and no more than 5% of the portfolio to any one corporate borrower.

Local Agency Investment Fund (LAIF) which is a State of California managed investment pool, and San Mateo County Investment pool, may be used up to the maximum permitted by California State Law. A review of the pool/fund is required when they are part of the list of authorized investments.

- 6. Time deposits, non-negotiable and collateralized in accordance with the California Government Code, may be purchased through banks or savings and loan associations. Since time deposits are not liquid, no more than 25% of the investment portfolio may be invested in this investment type and no more than 5% of the portfolio to any one corporate borrower.
- 7. Medium Term Corporate Notes, with a maximum maturity of five years may be purchased. Securities eligible for investment shall be rated AA or better by Moody's or Standard & Poor's rating services. Purchase of medium term notes may not exceed 30% of the market value of the portfolio and no more than 5% of the market value of the portfolio may be invested in notes issued by one corporation. Commercial paper holdings should also be included when calculating the 15% limitation. The C/CAG portfolio should not have more than 5% of its investment portfolio (cumulative for all categories of investment) in any one corporate borrower.
- 8. Ineligible investments are those that are not described herein, including but not limited to, common stocks and long term (over five years in maturity) notes and bonds are prohibited from use in this portfolio. It is noted that special circumstances may arise that necessitate the purchase of securities beyond the five-year limitation. On such occasions, requests must be reviewed by the C/CAG Investment Advisory Committee and approved by the C/CAG Board prior to purchase.
- 9. Various daily money market funds administered for or by trustees, paying agents and custodian banks contracted by the City and County Association of Governments may be purchased as allowed under State of California Government Code. Only funds holding U.S. Treasury or Government agency obligations can be utilized.

The following summary of maximum percentage limits, by instrument, is established for C/CAG's total pooled funds portfolio:

Percentage/Amount
Not Allowed
\$10,000,000 per account
\$10,000,000 per account
0 to 100%
0 to 20%
0 to 30%
0 to 5%
0 to 30%
0 to 25%
0 to 5%
0%

DERIVATIVE INVESTMENTS

Derivatives are investments whose value is "derived" from a benchmark or index. That benchmark can be almost any financial measure from interest rates to commodity and stock prices. The Joint Powers Authority will not invest directly in derivative investments. However, derivative investments could be made by the San Mateo County Pool or the Local Agency Investment Fund (LAIF) in which C/CAG invests. Therefore, the C/CAG Investment Advisory Committee may limit or prohibit how much is invested in the pools. Securities or investments classified as derivatives must be issued by an agency or entity authorized by this policy.

LEGISLATIVE CHANGES

Any State of California legislative action that further restricts allowable maturities, investment type, or percentage allocations will be incorporated into the City and County Association of Governments' Investment Policy and supersede any and all previous applicable language.

INTEREST EARNINGS

All moneys earned and collected from investments authorized in this policy shall be allocated quarterly based on statements received from LAIF, the San Mateo County Pool, and the Safekeeper.

LIMITING MARKET VALUE EROSION

The longer the maturity of securities, the greater their market price volatility. Therefore, it is the general policy of C/CAG to limit the potential effects from erosion in market values by adhering to the following guidelines:

All immediate and anticipated liquidity requirements will be addressed prior to purchasing all investments.

Maturity dates for long-term investments will coincide with significant cash flow requirements where possible, to assist with short term cash requirements at maturity.

All long-term securities will be purchased with the intent to hold all investments to maturity under then prevailing economic conditions. However, economic or market conditions may change, making it in C/CAG's best interest to sell or trade a security prior to maturity.

PORTFOLIO MANAGEMENT ACTIVITY

The investment program shall seek to augment returns consistent with the intent of this policy, identified risk limitations and prudent investment principals. These objectives will be achieved by use of the following strategies:

<u>Active Portfolio Management</u>. Through active fund and cash flow management, taking advantage of current economic and interest rate trends, the portfolio yield may be enhanced with limited and measurable increases in risk by extending the weighted maturity of the total portfolio.

<u>Portfolio Maturity Management</u>. When structuring the maturity composition of the portfolio, C/CAG shall evaluate current and expected interest rate yields and necessary cash flow requirements. It is recognized that in normal market conditions longer maturities produce higher yields. However, the securities with longer maturities also experience greater price fluctuations when the level of interest rates change.

<u>Security Swaps</u>. C/CAG may take advantage of security swap opportunities to improve the overall portfolio yield. A swap, which improves the portfolio yield, may be selected even if the transactions result in an accounting loss. Documentation for swaps will be included in C/CAG's permanent investment file documents. No swap may be entered into without the approval of the C/CAG Investment Advisory Committee and the C/CAG Board.

<u>Competitive Bidding</u>. It is the policy of C/CAG to require competitive bidding for investment transactions that are not classified as "new issue" securities. For the purchase of non-"new issue" securities and the sale of all securities at least three bidders must be contacted. Competitive bidding for security swaps is also suggested, however, it is understood that certain time constraints and broker portfolio limitations exist which would not accommodate the competitive bidding process. If a time or portfolio constraining condition exists, the pricing of the swap should be verified to current market conditions and documented for auditing purposes.

POLICY REVIEW

The City and County Association of Governments' investment policy shall be adopted by resolution of the C/CAG Board on an annual basis. This investment policy shall be reviewed at least annually to ensure its consistency with the overall objectives of preservation of principal, liquidity and yield, and its relevance to current law and financial and economic trends. The Investment Policy, including any amendments to the policy shall be forwarded to the C/CAG Board for approval.

Glossary of Terms

Accrued Interest- Interest earned but not yet received.

Active Deposits- Funds which are immediately required for disbursement.

Amortization- An accounting practice of gradually decreasing (increasing) an asset's book value by spreading its depreciation (accretion) over a period of time.

Asked Price- The price a broker dealer offers to sell securities.

Basis Point- One basis point is one hundredth of one percent (.01).

Bid Price- The price a broker dealer offers to purchase securities.

Bond- A financial obligation for which the issuer promises to pay the bondholder a specified stream of future cash flows, including periodic interest payments and a principal repayment.

Bond Swap - Selling one bond issue and buying another at the same time in order to create an advantage for the investor. Some benefits of swapping may include tax-deductible losses, increased yields, and an improved quality portfolio.

Book Entry Securities - Securities, such stocks held in "street name," that are recorded in a customer's account, but are not accompanied by a certificate. The trend is toward a certificate-free society in order to cut down on paperwork and to diminish investors' concerns about the certificates themselves. All the large New York City banks, including those that handle the bulk of the transactions of the major government securities dealers, now clear most of their transactions with each other and with the Federal Reserve through the use of automated telecommunications and the "book-entry" custody system maintained by the Federal Reserve Bank of New York. These banks have deposited with the Federal Reserve Bank a major portion of their government and agency securities holdings, including securities held for the accounts of their customers or in a fiduciary capacity. Virtually all transfers for the account of the banks, as well as for the government securities dealers who are their clients, are now effected solely by bookkeeping entries. The system reduces the costs and risks of physical handling and speeds the completion of transactions.

Bearer and Registered Bonds - In the past, bearer and registered bonds were issued in paper form. Those still outstanding may be exchanged at any Federal Reserve Bank or branch for an equal amount of any authorized denomination of the same issue. Outstanding bearer bonds are interchangeable with registered bonds and bonds in "book-entry" form. That is, the latter exist as computer entries only and no paper securities are issued. New bearer and registered bonds are no longer being issued. Since August 1986, the Treasury's new issues of marketable notes and bonds are available in book-entry form only. All Treasury bills and more than 90% of all other marketable securities are now in book-entry form. Book-entry obligations are transferable only pursuant to regulations prescribed by the Secretary of the Treasury.

Book Value- The value at which a debt security is shown on the holder's balance sheet. Book value is acquisition cost less amortization of premium or accretion of discount.

Broker - In securities, the intermediary between a buyer and a seller of securities. The broker, who usually charges a commission, must be registered with the exchange in which he or she is trading, accounting for the name registered representative.

Certificate of Deposit- A deposit insured up to \$100,000 by the FDIC at a set rate for a specified period of time.

Collateral- Securities, evidence of deposit or pledges to secure repayment of a loan. Also refers to securities pledged by a bank to secure deposit of public moneys.

Constant Maturity Treasury (CMT)- An average yield of a specific Treasury maturity sector for a specific time frame. This is a market index for reference of past direction of interest rates for the given Treasury maturity range.

Coupon- The annual rate of interest that a bond's issuer promises to pay the bondholder on the bond's face value.

County Pool- County of San Mateo managed investment pool.

Credit Analysis- A critical review and appraisal of the economic and financial conditions or of the ability to meet debt obligations.

Current Yield- The interest paid on an investment expressed as a percentage of the current price of the security.

Custody- A banking service that provides safekeeping for the individual securities in a customer's investment portfolio under a written agreement which also calls for the bank to collect and pay out income, to buy, sell, receive and deliver securities when ordered to do so by the principal.

Delivery vs. Payment (DVP)- Delivery of securities with a simultaneous exchange of money for the securities.

Discount- The difference between the cost of a security and its value at maturity when quoted at lower than face value.

Diversification- Dividing investment funds among a variety of securities offering independent returns and risk profiles.

Duration- The weighted average maturity of a bond's cash flow stream, where the present value of the cash flows serve as the weights; the future point in time at which on average, an investor has received exactly half of the original investment, in present value terms; a bond's zero-coupon equivalent; the fulcrum of a bond's present value cash flow time line.

Fannie Mae- Trade name for the Federal National Mortgage Association (FNMA), a U.S. sponsored corporation.

Federal Reserve System- The central bank of the U.S. that consists of a seven member Board of Governors, 12 regional banks and 5,700 commercial banks that are members.

Federal Deposit Insurance Corporation (FDIC)- Insurance provided to customers of a subscribing bank that guarantees deposits to a set limit (currently \$100,000) per account.

Fed Wire- A wire transmission service established by the Federal Reserve Bank to facilitate the transfer of funds through debits and credits of funds between participants within the Fed system.

Fiscal Agent - The organization that is essentially the checkbook for C/CAG funds.

Freddie Mac- Trade name for the Federal Home Loan Mortgage Corporation (FHLMC), a U.S. sponsored corporation.

Ginnie Mae- Trade name for the Government National Mortgage Association (GNMA), a direct obligation bearing the full faith and credit of the U.S. Government.

Inactive Deposits- Funds not immediately needed for disbursement.

Interest Rate- The annual yield earned on an investment, expressed as a percentage. Investment Agreements- An agreement with a financial institution to borrow public funds subject to certain negotiated terms and conditions concerning collateral, liquidity and interest rates.

Local Agency Investment Fund (LAIF) - State of California managed investment pool.

Liquidity- Refers to the ability to rapidly convert an investment into cash.

Market Value- The price at which a security is trading and could presumably be purchased or sold.

Maturity- The date upon which the principal or stated value of an investment becomes due and payable.

New Issue- Term used when a security is originally "brought" to market.

Perfected Delivery- Refers to an investment where the actual security or collateral is held by an independent third party representing the purchasing entity.

Portfolio- Collection of securities held by an investor.

Primary Dealer- A group of government securities dealers that submit daily reports of market activity and security positions held to the Federal Reserve Bank of New York and are subject to its informal oversight.

Purchase Date- The date in which a security is purchased for settlement on that or a later date.

Rate of Return- The yield obtainable on a security based on its purchase price or its current market price. This may be the amortized yield to maturity on a bond or the current income return.

Repurchase Agreement (REPO)- A transaction where the seller (bank) agrees to buy back from the buyer (C/CAG) the securities at an agreed upon price after a stated period of time.

Reverse Repurchase Agreement (REVERSE REPO)- A transaction where the seller (C/CAG) agrees to buy back from the buyer (bank) the securities at an agreed upon price after a stated period of time.

Risk- Degree of uncertainty of return on an asset.

Safekeeping- see custody.

Sallie Mae- Trade name for the Student Loan Marketing Association (SLMA), a U.S. sponsored corporation.

Secondary Market- A market made for the purchase and sale of outstanding issues following the initial distribution.

Settlement Date- The date on which a trade is cleared by delivery of securities against funds.

Time Deposit - A deposit in an interest-paying account that requires the money to remain on account for a specific length of time. While withdrawals can generally be made from a passbook account at any time, other time deposits, such as certificates of deposit, are penalized for early withdrawal.

Treasury Bills- U.S. Treasury Bills which are short-term, direct obligations of the U.S. Government issued with original maturities of 13 weeks, 26 weeks and 52 weeks; sold in minimum amounts of \$10,000 in multiples of \$5,000 above the minimum. Issued in book entry form only. T-bills are sold on a discount basis.

U.S. Government Agencies- Instruments issued by various US Government Agencies most of which are secured only by the credit worthiness of the particular agency.

Yield- The rate of annual income return on an investment, expressed as a percentage. It is obtained by dividing the current dollar income by the current market price of the security.

Yield to Maturity- The rate of income return on an investment, minus any premium or plus any discount, with the adjustment spread over the period from the date of purchase to the date of maturity of the bond, expressed as a percentage.

Yield Curve- The yield on bonds, notes or bills of the same type and credit risk at a specific date for maturities up to thirty years.